

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	14	US-6112578-\$.DID. OR US-6182501-\$.DID. OR US-6681615-\$.DID. OR US-4233156-\$.DID. OR US-4797207-\$.DID. OR US-4905161-\$.DID. OR US-5360320-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 20:17
L2	2505	73/40.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 20:17
L3	1	1 and (pressure near4 (monitor sensor gauge)) and (controller processor microcontroller microprocessor) and reference	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 20:18
L4	215	2 and (pressure near4 (monitor sensor gauge)) and (controller processor microcontroller microprocessor) and reference	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 20:18
L5	0	3 and (command near4 signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 20:19
L6	13	4 and (command near4 signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 20:19
L7	0	6 and (disconnect near4 command)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 20:32

L8	0	6 and (connect near4 command)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 20:32
L9	2	4 and (fluid near4 subsystem)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 20:34
L10	0	9 and port	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 20:37
L11	0	9 and (command near4 signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 20:37
L12	609	210/741.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 20:39
L13	190	12 and (pressure near4 (monitor sensor gauge)) and (controller processor microcontroller microprocessor) and reference	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 20:40
L14	0	2 and (pressure near4 (monitor sensor gauge)) and (controller processor microcontroller microprocessor) and (viscosity near4 (calibration near4 factor))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 20:40
L15	0	12 and (pressure near4 (monitor sensor gauge)) and (controller processor microcontroller microprocessor) and (viscosity near4 (calibration near4 factor))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 20:40

L16	1	12 and (pressure near4 (monitor sensor gauge)) and (controller processor microcontroller microprocessor) and library	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 20:41
L17	0	2 and (pressure near4 (monitor sensor gauge)) and (controller processor microcontroller microprocessor) and library	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 20:41
L18	0	16 and (command near4 signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 20:41
L20	609	210/741.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/04 20:49
S1	14	US-6112578-\$.DID. OR US-6182501-\$.DID. OR US-6681615-\$.DID. OR US-4233156-\$.DID. OR US-4797207-\$.DID. OR US-4905161-\$.DID. OR US-5360320-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/13 18:14
S2	2483	73/40.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/13 18:15
S3	1	S1 and (pressure near4 (monitor sensor gauge)) and (controller processor microcontroller microprocessor) and reference	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/13 18:18
S4	208	S2 and (pressure near4 (monitor sensor gauge)) and (controller processor microcontroller microprocessor) and reference	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/13 18:18

S5	29	S4 and (compare near4 pressure)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/13 18:20
S6	2483	73/40.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/15 07:19
S7	208	S6 and (pressure near4 (monitor sensor gauge)) and (controller processor microcontroller microprocessor) and reference	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/15 07:19
S8	29	S7 and (compare near4 pressure)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/15 07:19
S9	0	S8 and chromatography	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/15 07:19
S10	4368	(compare near4 pressure) and (pressure near4 (monitor sensor gauge)) and (controller processor microcontroller microprocessor) and reference	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/15 07:21
S11	62	S10 and chromatography	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/15 07:26
S12	19	S11 and (sample near4 injection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/15 07:27

S13	12	S12 and syringe	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/15 09:13
S14	1	S13 and (disconnect near4 signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/15 09:41
S15	1	S13 and (viscosity near4 calibration)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/15 09:44
S16	1	S13 and librar\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/15 09:53
S17	37	S10 and (liquid near4 chromatography)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/15 10:18
S18	14	S17 and (sample near4 injection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/15 10:18
S19	10	S18 and syringe	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/15 10:18
S20	26	S17 and (limit or threshold)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/15 11:18

S21	12	S13 and (limit or threshold)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/15 11:18
S22	12	S21 and leak	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/15 11:19
S23	257	(liquid near4 chromatograph) and (pressure near4 (monitor sensor gauge)) and (controller processor microcontroller microprocessor) and reference	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/15 11:24
S24	1720	(liquid near4 chromatograph\$3) and (pressure near4 (monitor sensor gauge)) and (controller processor microcontroller microprocessor) and reference	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/15 11:25
S25	41	(compare near4 pressure) and S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/15 11:25
S26	15	S25 and (sample near4 injection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/15 11:25
S27	10	S26 and syringe	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/15 11:25

S28	4376	(compare near4 pressure) and (pressure near4 (monitor sensor gauge)) and (controller processor microcontroller microprocessor) and reference	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/26 16:32
S29	62	S28 and chromatography	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/26 16:32
S30	19	S29 and (sample near4 injection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/26 16:32
S31	12	S30 and syringe	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/26 16:32
S32	12	S31 and (limit or threshold)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/26 16:32
S33	12	S32 and leak	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/26 16:32
S34	12	S33 and (error fault)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/26 16:32
S35	2	"2000275230".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/26 16:39

S36	4379	(compare near4 pressure) and (pressure near4 (monitor sensor gauge)) and (controller processor microcontroller microprocessor) and reference	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/31 11:04
S37	62	S36 and chromatography	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/31 11:04
S38	19	S37 and (sample near4 injection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/31 11:04
S39	12	S38 and syringe	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/31 11:04
S40	12	S39 and (limit or threshold)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/31 11:04
S41	12	S40 and leak	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/31 11:04
S42	12	S41 and (error fault)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/31 11:04
S43	1	S42 and ((connect disconnect) near4 command)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/31 11:04

### EAST Search History (Interference)



Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L19	1417	73/40.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2011/06/04 20:49
L21	552	210/741.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2011/06/04 21:14
L22	109878	(pressure near4 (monitor sensor gauge)) and (controller processor microcontroller microprocessor) and reference	US-PGPUB; USPAT; UPAD	OR	ON	2011/06/04 21:15
L23	5014	(pressure near4 (monitor sensor gauge)) and (controller processor microcontroller microprocessor) and library	US-PGPUB; USPAT; UPAD	OR	ON	2011/06/04 21:17
L24	10	(pressure near4 (monitor sensor gauge)) and (controller processor microcontroller microprocessor) and (viscosity near4 (calibration near4 factor))	US-PGPUB; USPAT; UPAD	OR	ON	2011/06/04 21:18
L25	11082	22 and (command near4 signal)	US-PGPUB; USPAT; UPAD	OR	ON	2011/06/04 21:18
L26	627	23 and (command near4 signal)	US-PGPUB; USPAT; UPAD	OR	ON	2011/06/04 21:18
L27	1	24 and (command near4 signal)	US-PGPUB; USPAT; UPAD	OR	ON	2011/06/04 21:18
L28	13	19 and 25	US-PGPUB; USPAT; UPAD	OR	ON	2011/06/04 21:18
L29	12	21 and 25	US-PGPUB; USPAT; UPAD	OR	ON	2011/06/04 21:18
L30	0	19 and 26	US-PGPUB; USPAT; UPAD	OR	ON	2011/06/04 21:19

L31	0	21 and 26	US-PGPUB; USPAT; UPAD	OR	ON	2011/06/04 21:19
L32	0	19 and 27	US-PGPUB; USPAT; UPAD	OR	ON	2011/06/04 21:19
L33	0	21 and 27	US-PGPUB; USPAT; UPAD	OR	ON	2011/06/04 21:19

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\ PressureMonitorOptimizationofFluidPath10598075.wsp**